

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER AI 9250US <b>10/941526</b>
INTERNATIONAL APPLICATION NO. PCT/GB2004/000017	INTERNATIONAL FILING DATE January 12, 2004	PRIORITY DATE CLAIMED January 10, 2003
TITLE OF INVENTION    MODIFICATION OF FEEDING BEHAVIOUR		
APPLICANT(S) FOR DO/EO/US BLOOM, Stephen Robert, GHATEI, Mohammad Ali, SMALL, Caroline Jane, and DAKIN, Catherine Louise		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <b>[Unexecuted]</b> 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> Other items or information:		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. <b>10/541526</b> <small>known, see 37 CFR 1.5</small>		INTERNATIONAL APPLICATION NO. PCT/GB2004/000017		ATTORNEY'S DOCKET NUMBER AI 9250US											
21. The following fees are submitted: <input checked="" type="checkbox"/> a) Basic national fee..... \$300.00 <input checked="" type="checkbox"/> b) Examination fee..... \$200.00 <input checked="" type="checkbox"/> c) Search fee..... \$500.00  <b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">Applicant use</th> <th style="width:50%;">Office use only</th> </tr> <tr> <td>\$ 300.00</td> <td></td> </tr> <tr> <td>\$ 200.00</td> <td></td> </tr> <tr> <td>\$ 500.00</td> <td></td> </tr> <tr> <td>\$ 1,000.00</td> <td></td> </tr> </table>		Applicant use	Office use only	\$ 300.00		\$ 200.00		\$ 500.00		\$ 1,000.00	
Applicant use	Office use only														
\$ 300.00															
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\$ 1,000.00															
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE												
- 100 =	/50 =		x \$250.00												
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).															
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE												
Total claims	24 - 20 =	4	x \$50.00	\$ 200.00											
Independent claims	2 - 3 =	0	x \$200.00	\$											
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$											
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1,200.00											
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$											
<b>SUBTOTAL =</b>				\$ 1,200.00											
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+											
<b>TOTAL NATIONAL FEE =</b>				\$ 1,200.00											
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+											
<b>TOTAL FEES ENCLOSED =</b>				\$											
Amount to be refunded:				\$											
Amount to be charged				\$											
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>50-3129</u> in the amount of \$ <u>1,200.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-3129</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.															
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.															
SEND ALL CORRESPONDENCE TO:  Patrea L. Pabst Pabst Patent Group LLP 1201 Peachtree Street, Suite 1200 Atlanta, Georgia 30361 United States of America															
				SIGNATURE Patrea L. Pabst											
				NAME 31,284											
				REGISTRATION NUMBER											

10/541526

IC20 Rec'd PCT/PTO 07 JUL 2005

IN THE U.S. RECEIVING OFFICE FOR  
THE PATENT COOPERATION TREATY

Applicants: BLOOM, Stephen Robert, GHATEI, Mohammad Ali, SMALL, Caroline Jane,  
and DAKIN, Catherine Louise

International  
Application No.: PCT/GB2004/000017 Express Mail No: EV 487329266 US

International  
Filing Date: January 12, 2004 Date of Deposit: July 7, 2005

U.S. Serial No: Not Yet Available  
Filed: July 7, 2005

For: *MODIFICATION OF FEEDING BEHAVIOUR*

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**EXPRESS MAIL TRANSMITTAL LETTER  
FOR PATENT APPLICATION AND  
CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10**

Sir:

Pursuant to 35 U.S.C. § 371 and 37 C.F.R. § 1.10, applicants enclose a Transmittal Letter to the United States Designated/Elected Office (DO/EO/US), a copy of the published International Application No. PCT/GB2004/000017 entitled "*MODIFICATION OF FEEDING BEHAVIOUR*" filed in the United States Receiving Office for the PCT on January 12, 2004, which claims priority to Great Britain Patent Application No. 0300571.7 filed on January 10, 2003, a Preliminary Amendment, Application Data Sheet; an unexecuted Declaration for Patent Application.

This application is being filed on July 7, 2005, by mailing the Transmittal Letter to MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 via the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R.

§ 1.10. The Express Mail label number appears in the heading of this paper which is attached to the Transmittal Letter.

This application contains nucleic acid and/or protein sequences as defined in 37 C.F.R.

§§ 1.821-1.825. Pursuant to 37 C.F.R. §§ 1.821-1.825, applicants enclose a 3½" diskette containing a computer-readable form of the Sequence Listing for the above-identified application. A paper copy of the Sequence Listing is incorporated into the application.

I declare that the material on the diskette is identical to the paper copy of the Sequence Listing present in the above-identified application, and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements may jeopardize the validity of the application or any patent issuing thereon.

The Commissioner is hereby authorized to charge Deposit Account No. 50-3129 in the amount of \$1,200.00 to cover the application filing fee, search fee, and examination fee for a small entity. It is believed that this is the proper filing fee for a large entity as the application contains 2 independent claims, and a total of 24 claims, and 89 total pages.

This application is not entitled to claim small entity status under 37 C.F.R. § 1.27.

This application is being filed on July 7, 2005 by mailing the application to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 via the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10. The Express Mail label number appears in the heading of this paper which is attached to the application papers pursuant to 37 C.F.R. § 1.10(b).

10/541526

Title: "MODIFICATION OF FEEDING BEHAVIOUR"  
Filed: July 7, 2005  
Express Mail Transmittal Letter for  
Patent Application and Certificate of Mailing  
Express Mail Label No.: EV 487329266 US  
Date of Deposit: July 7, 2005

JC20 Rec'd PCT/PTO 07 JUL 2009


The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment in connection with this application, to Deposit Account No. 50-3129.

All correspondence concerning this application should be mailed to:

**Customer No. 23579**  
**Patrea L. Pabst, Esq.**  
**PABST PATENT GROUP LLP**  
**400 Colony Square, Suite 1200**  
**1201 Peachtree Street**  
**Atlanta, Georgia 30361**

**(404) 879-2151 (Telephone)**  
**(404) 879-2160 (Fax)**

Respectfully submitted,

  
Patrea L. Pabst  
Reg. No. 31,284

Date: July 7, 2005

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10/541526

JC20 Rec'd PCT/PTO 07 JUL 2009

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Patent Application and Certificate of Mailing  
Express Mail Label No.: EV 487329266 US  
Date of Deposit: July 7, 2005

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10**

I hereby certify that this Express Mail Transmittal Letter for Patent Application and Certificate of Mailing and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, July 7, 2005, in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, Express Mail Label No. EV 487329266 US, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Ronna Berman

Date: July 7, 2005